Stream Restoration Projects
Update

September 2019
Stream Restoration Program

1. Protect, stabilize, and improve the City’s waterways

2. Address Chesapeake Bay clean up mandates (Action Plan strategy)

3. Consistent with the City’s Environmental Sustainability Strategic Goal
Benefits

- Habitat
- Water Quality
- Natural Characteristics
- Native Vegetation
- Aesthetics
- Bank and Channel Stability
Typical In-Stream Structures
Stream Restoration Projects

Three Current Projects

- Lucky Run: ~900 LF
- Strawberry Run: ~900 LF
- Taylor Run: ~1900 LF

Funding

- 50/50 Stormwater Local Assistance Fund (SLAF) Grants
- Lucky $668,720; Strawberry $800,000; Taylor $2.255M

Outreach

- Parks and Recreation Commission
- Civic Association and HOA Meetings
- Public Meetings
- Website
- Social Media
Lucky Run
Lucky Run Status

- Archaeology and Survey Complete
- 100% Design Complete
- Temporary Construction Easements by end of October
- Invitation to bid estimated winter 2019
- Construction estimated to begin spring/summer 2020
Strawberry Run near Taft Avenue
Strawberry Run Status

- 60% Initial draft design is complete
- Survey is complete
- Phase I Archaeology complete
- Phase II Archaeology to begin next month
- Construction estimated to begin fall/winter 2020
Taylor Run near Chinquapin Park
Taylor Run Status

Survey is in progress

Phase I Archaeology in progress

40% design anticipated Dec. 2019

Construction estimated to begin early 2021
Strawberry Run – Downstream Project

Before

After